

Notice of Allowability

Application No.

09/894,327

Examiner

Viet Vu

Applicant(s)

WONG ET AL.

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Appeal Brief filed 3/16/06.
2. ☒ The allowed claim(s) is/are 1-21 and 23-27.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

Examiner's Amendment:

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Authorization for this examiner's amendment was given by Mr. Amin via a telephone interview on May 9, 2006.

2. The application has been amended as follows:

Claims 1, 7, 11 and 20 are amended as follows:

Claim 1. A system to facilitate capture of desired broadcast data, comprising:

a transportable object that represents a future temporal broadcast of target data to facilitate data communications between users of the transportable object; and

metadata encapsulated within the transportable object that describes a location of the broadcast of the target data so as to enable at least one of monitoring and recording of the target data during broadcast; and

a recognition system that identifies identity of an entity based on a pattern of characteristics associated with the entity.

Claim 7. The system of claim 1 [6], ~~further comprising a the~~ recognition system ~~operative to~~ discerns an identity of an

entity and stamps part of the collected data with identifying data indicative of the identity of the entity so as to provide entity-specific data.

Claim 11. A system to facilitate access to a presentation of data, comprising;

N number of sources that collect data, N being an integer ≥ 1 ;
a recognition system that identifies identity of an entity based on a pattern of characteristics associated with the entity;

an identification system that stamps portions of the collected data with identifying data based on at least one of time, an event or condition, and ~~an~~ the entity to provide stamped data;

an aggregator that aggregates portions of the stamped data and provides aggregated data; and

a transportable identifier that identifies a location associated with a temporal presentation of at least a selected portion of the aggregated data, the transportable identifier facilitates data communications among multiple users of the transportable identifier.

Claim 19. A system to facilitate access to a temporal presentation of data, comprising:

N number of sources that collect data, N being an integer ≥ 1 ;
a recognition component that based on a pattern of characteristics determines identity of an entity;

an identification system that stamps portions of the collected data with identifying data to provide stamped data,

the identifying data identifies portions of the collected data associated with an entity;

a multiplexer that separates stamped data associated with the entity from other of the collected data based on the identifying data;

an aggregator that aggregates the collected data to provide aggregated data; and

a transportable identifier that identifies a location associated with a temporal presentation of at least a selected portion of the aggregated data that includes data associated with the entity, the transportable identifier facilitates communication of information between users of the transportable identifier.

Claim 20. A system to facilitate access to data, comprising:

means for representing a temporal broadcast of target data,
the means for representing being transportable;

means for encapsulating information within the means for representing, the encapsulated information enabling the temporal broadcast of the target data to be located, such that at least one of monitoring and recording of the target data during the temporal broadcast thereof is enabled;

means for evaluating a pattern relating to characteristics of an entity and determining identity of the entity intended to receive the target date; and

means for enabling recipients of the encapsulating information to communicate data amongst themselves.

Claim 22 is canceled.

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Reason for Allowance:

3. Claims 1-21 and 23-27 are allowed over prior art of record because the art of record does not teach or suggest the claimed recognition system that identifies identity of an entity based on a pattern of characteristics associated with the entity.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 571-272-3977. The examiner can normally be reached on Monday through Friday from 7:00am to 4:00pm. The Group general information number is 571-272-2100. The Group fax number is 571-273-8300.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached on 571-272-3964.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



VIET D. VU
PRIMARY EXAMINER

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5/9/06